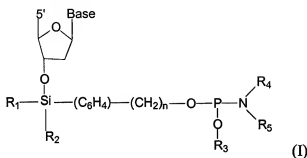



ABSTRACT

Please replace the following paragraph for the abstract now appearing in the currently filed specification:

The present invention is directed to methods of synthesizing nucleic acid oligomers on a solid-phase support having a 3'-end nucleoside unit having a phosphoramidite that is a compound represented by the following formula:



wherein  represents a nucleoside or its derivative, -O-(R₁)Si(R₂)-(C₆H₄)-(CH₂)_n-O-P(OR₃)N(R₄)(R₅) is attached at the 3' position of a sugar of the nucleoside, each of R₁, R₂, R₄ and R₅ is an alkyl or aryl group, R₃ is a protecting group, and n is an integer of from 1 to 5. The present invention is also directed to solid-phase supports for use in nucleic acid oligomer synthesis methods, and in some aspects of the present invention, a solid-phase support may be a highly cross-linked polystyrene solid-phase support.